

1035-Z1-1811 **John C. Merkel*** (jmerkel@morehouse.edu), Morehouse College, 830 Westview Drive, S.W.,
Atlanta, GA 30314. *Efficacy of Peer-led Team Learning in Calculus I at Morehouse College.*

In Peer-led Team Learning (PLTL) teams of 4-6 students engage in collaborative learning guided by a peer leader. Peer leaders, who attend a training workshop and work closely with the instructors, are students who have successfully completed the course. In this study we report on the efficacy of PLTL on course grades and pass/fail rates in calculus I courses. (Received September 20, 2007)